PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE **SMALL ENT. = \$ 150** LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE Satisfies PCT Article 33(1) All other situations = **EXAMINATION FEE** EXAM. FEE (4) = \$50/\$100 \$ 100 / \$ 200 EXAM. FEE U.S. Is ISA = \$ 50 / \$ 100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE \$ 250 / \$ 500 SEARCH FEE \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = /50 ± X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL LAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY OR (Column 2) SMALL ENTITY (Column 3) CLAIMS HIGHEST ADDI-REMAINING NUMBER ADD **PRESENT WENDMENT A** PREVIOUSLY RATE TIONAL **AFTER** RATE **EXTRA** TIONAL AMENDMENT PAID FOR FEE' FEE Total Minus X \$ 25 =OR X \$ 50 = Independent Minus X \$ 100 =OR X \$ 20Ø = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 260 =TOTAL ADDIT (LADD) OR FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING NUMBER ADDI-PRESENT RATE Φ AFTER TIONAL **PREVIOUSLY** RATE **EXTRA** TIONAL **AMENDMENT** AMENDMENT FEE **PAID FOR** FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT FFF If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE <100 Satisfies PCT Article 33(1) All other situations = **EXAMINATION FEE** (4) = \$50/\$100 EXAM. FEE EXAM, FEE \$ 100 / \$ 200 U.S. Is ISA = \$ 50 / \$ 100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC, PGS. minus 100 ≈ /50 ≐ X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = 0 X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR Ω TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) SMALL ENTITY (Column 2) OR SMALL ENTITY (Column 3) CLAIMS ADDI-REMAINING NUMBER ADDI-PRESENT ⋖ RATE AFTER TIONAL **PREVIOUSLY** PATE TIONAL **EXTRA** MENDMENT AMENDMENT PAID FOR FEE. FEE Total Minus X \$ 25 = **OR** X \$ 504 Independent Minus X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT OTAL ADDIT FEE FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING NUMBER ADDI-PRESENT RATE 8 AFTER TIONAL **PREVIOUSLY** RATE TIONAL **EXTRA AMENDMENT** AMENDMENT PAID FOR FEE FEE Total Minus X \$ 25 =OR X \$ 50 = Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 TOTAL ADDIT FFF If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.